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APPLICANTS John M. Shannon, Whyteleafe, GBN, UNITED KINGDOM; Stanley D. Brotherton, Forest Row, GBN, UNITED KINGDOM;				
** CONTINUING DATA ***** This application is a 371 of PCT/IB05/50248 01/21/2005				
** FOREIGN APPLICATIONS ***** UNITED KINGDOM 0401578.0 01/24/2004				
IF REQUIRED, FOREIGN FILING LICENSE GRANTED ** 02/16/2009				
Foreign Priority claimed <input type="checkbox"/> yes <input type="checkbox"/> no 35 USC 119 (a-d) conditions <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after met Allowance Verified and Acknowledged _____ Examiner's Signature Initials		STATE OR COUNTRY GBN	SHEETS DRAWING 3	TOTAL CLAIMS 11
INDEPENDENT CLAIMS 1				
ADDRESS 38106				
TITLE PHOTOTRANSISTOR WITH SOURCE LAYER BETWEEN BARRIER LAYER AND PHOTSENSITIVE SEMICONDUCTOR LAYER AND A GATE LAYER FOR CONTROLLING THE BARRIER HEIGHT OF THE BARRIER LAYER				
FILING FEE RECEIVED 1560	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit	